AFSOC TACTICS PROGRAM

COMPLIANCE WITH THIS INSTRUCTION IS MANDATORY

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This instruction implements AFPD 11-2, *Aircraft Rules and Procedures* and supports the requirements of AFMD 6, *Air Force Mission Directive*, Air Force Special Operations Command. It provides requirements and guidance for managing the AFSOC tactics program. It addresses training, information management, assessment, resources, and related processes at each echelon within AFSOC. This instruction applies to the Air National Guard (ANG) when published in the ANGIND 2. This instruction applies to the United States Air Force Reserve Command (AFRC) members and units when published in the AFRCIND 2.

SUMMARY OF REVISIONS
New paragraphs are added to provide the tactics program with a clearly defined goal and objectives, leadership responsibilities, and program benefits (para. 1.2., 1.3., and 1.4.). AFRC and ANG waiver authority is added and waiver requirements/procedures are defined (para. 1.7. and 2.6.2.). Tactics office manning requirements are expanded to clearly specify the wing/group and squadron requirements and better represent crew positions and crew complement (para. 2.3.). Associate squadron manning requirements are defined (para. 2.3, NOTE 1). The field of tactician prerequisite courses is narrowed to include only those providing tactician level training (para. 2.4.) and courses intended to train aircrew combat proficiency are moved to Off-Station Courses and Exercises (para. 3.4.). HQ AFSOC/DOXT responsibilities and procedures for Tactics Review Boards (TRB) are added (Table 2.1., para. 2.6.7.). Responsibilities to support training for tacticians and aircrew, and the AFSOC Tactics Information Management System (ATIMS) are defined (Table 2.1., para. 4.2.). Adds Special Operations Forces Planning and Rehearsal System (SOFPARS) and adds Wing/Group and Unit responsibilities regarding mission support. Adds Special Operations Forces Tactics Analysis Team (SOFTAT) to Table 2.1 and new para 4.3.8. Adds HQ AFSOC/IG processes to assess tactics program implementation (Table 2.1., para. 5.2.2.). Adds Electronic Warfare Assessment Program (EWAP) and Electronic Warfare Integrated Reprogramming (EWIR) to responsibilities at all levels (Table 2.1., paras. 5.3.2.3., 6.1.2.8.). AFTTP 3-1, *Air Force Tactics Techniques and Procedures*, and tactics conference responsibilities are realigned to express the changed roles of the 18 FLTS and HQ AFSOC (Table 2.1.). Adds responsibility to participate in the Tri-annual Airdrop Review and

Malfunction Safety Analysis Board for all levels within the command (Table 2.1.1). Combat Mission Profile (CMP) is renamed Combat Aircrew Training (CAT) to identify the difference from the AFI 11-2XX requirement and defines currency and management requirement (Table 2.1 and paras. 3.1., 3.3.). Identifies tactics library requirements (Table 4.1.). Tactics Newsletters are defined as a HQ AFSOC/DOXT responsibility (Table 2.1., para. 4.3.6.). Staff Assistance Visits (SAV) replace Spread the Word Visits as the method to request and provide assistance to the tactics program at all levels (Table 2.1., para. 5.2.1.). Aircrew Standardization Evaluation Visits (ASEV) added as a means of assessing group and squadron tactics programs (Table 2.1). Self-Inspection Checklists are added as a method to assess the implementation of the tactics program (Table 2.1., Atch 2). AFSOC Form 99, **Tactics Improvement Proposal**, is included to provide a user-friendly method to input improvements in tactics and the tactics program; and replaces the AFSOC Form 93, **Test Request Form** (Table 2.1., para. 5.3.1.3.). Designed Operational Capabilities (DOC) statements, Mission Area Plans (MAP), Mission Area Assessments (MAA), and Mission Needs Assessments (MNA) are added areas of responsibilities of HQ AFSOC tacticians (Table 2.1., para. 5.3). Adds responsibility for AFI 11-231/AFSOC Sup, *Computed Air Release Point Procedures*, (Table 2.2.). Adds HQ AFSOC/SC responsibilities (para. 2.6.4.). Removes reference to non-existent Test Research Information Package (TRIP). Expands and updates manuals and publication requirements for Combat Mission Training (CMT) (Table 3.1.). Recurring CMT instructor requirements (for other-than intelligence personnel or tacticians) are changed to specify USAF Weapons School (WS) Weapons Instructor Course (WIC) or Marine Aviation Weapons and Tactics School (MAWTS) graduates (para. 3.2.3.2.). Intelligence-provided annual threat training is referenced and tactician support to the training is defined (para. 3.2.4.). Verification Review Board (VRB) membership changed and streamlined (para. 3.3.1.8). Tactics library requirements are amended to include the AFSOC Tactics Information Management System (para. 4.2.). Expands Tactics After Action Report (TAAR) purpose to include recording a significant tactical event (para. 5.3.1.4.). Removes test procedures as redundant to information in test documents. Deficiency report requirements are defined (para. 5.3.1.7.). Airdrop malfunction/incident and off drop zone (DZ) drop reporting and requirements are clarified (para 6.1.2.7.).

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Chapter 1

INTRODUCTION

1.1. Requirement. AFMD 6 Air Force Special Operations Command tasks AFSOC to develop Air Force Special Operations Forces (AFSOF) doctrine, tactics, techniques, and procedures and to publish operations, tactics, and training publications for AFSOF. The AFSOC Tactics Program described in this instruction is designed to meet the tactics portion of that responsibility. This instruction establishes policy for managing the AFSOC tactics program. It contains guidance on manning, qualifications, duties and responsibilities, training, information management, assessment, resources, and process management.

1.2. Tactics Program Goal and Objectives. The goal of the tactics program is to provide AFSOC customers with combat-ready aircrews, proficient in tactics and tactical employment, to maximize combat capability and survivability. The tactics program will:

1.2.1. Provide tactics leadership to ensure program development, implementation, and sustainment.

1.2.2. Foster a nucleus of tactics and tactical employment expertise to provide AFSOC a reliable source for planning, employment decision making, and to provide a realistic assessment of combat capability at all levels.

1.2.3. Disseminate and manage crossflow of tactics relevant and related information among AFSOC units and appropriate outside organizations.

1.3. Leadership Responsibilities. Leadership at all levels must ensure:

1.3.1. Tactics offices and functions are fully staffed with appropriately trained and experienced personnel, in accordance with (IAW) paragraph 2.3. and 2.4.

1.3.2. Tactics offices will be equipped to efficiently conduct and provide the requirements of the tactics program (e.g., computers with removable hard drives cleared for classified material, safe(s), Secret Internet Protocol Router Network (SIPRNET), and Non-Secure Internet Protocol Router Network (NIPRNET) access.

1.3.3. Leadership and command support is sufficient to make the tactics program a primary function of each organization.

1.4. Tactics Program Benefits. A properly designed and implemented tactics program will provide each unit with the expertise, focal point, and processes required to sustain a current and effective approach to tactics and tactical employment. The tactics program will continuously improve combat capability by providing squadrons with fully trained tacticians offering the following:

1.4.1. Expertise in targeting cycle components to include targeting, target validation, force

application, air tasking order/integrated tasking order/airspace coordination order (ATO/ITO /ACO) development and use, operational plans, mission support requests, mission planning, mission planning systems, SOFPARS, requirements for combat in-flight reporting, and debriefing.

1.4.2. Expertise in joint and combined operations command and control structure, responsibilities at each level, force planning, and mission planning support.

1.4.3. Graduate level knowledge in AFSOF tactical mission employment events, threats, employment doctrine, and the ability to analyze capabilities versus requirements and assess probability of mission success and survivability.

1.4.4. Thorough knowledge and capability to support AFSOF requirements in Air Operation Centers (AOC), Special Operations Liaison Elements (SOLE), and Joint Special Operations Air Components (JSOAC).

1.4.5. Dynamic and continuous tactical inputs to squadron flight training sorties and training program.

1.4.6. Capability to capture institutional memory in tactics and tactical operations through input and maintenance of the AFSOC volumes of AFTTP 3-1 and AFTTP 3-3.

1.4.7. Thorough knowledge of tactics program functions, capabilities, and limitations.

1.4.8. Effective management of tactics assessment and improvement processes to provide current and effective tactics for tactical employment.

1.5. Recommendations for Change. Recommendations for improvement to this instruction are highly encouraged. Submit recommendations on an AF Form 847, **Recommendation for Change of Publication**, through the appropriate tactics channels to HQ AFSOC/DOXT.

1.6. Supplements. Each wing/group may supplement this instruction as necessary. Forward a copy of the published supplement to HQ AFSOC/DOXT.

1.7. Waivers. Waivers should be in letter format and contain: paragraph number and name defining requirement; reason for inability to comply with requirement; if waiver is a follow-on to a previous waiver, explain why another waiver is required; description of the plan to attain compliance; and date of expected compliance. (See Attachment 3 for format.) Waivers must be reviewed and approved through each level in operations channels. Approved and disapproved waivers will be returned, through channels, to the requesting unit, with a courtesy copy to HQ AFSOC/DOXT. Waivers will remain valid until the expected compliance date or one year from their approval date, which ever occurs first. Unit tacticians will review waivers quarterly to assess progress toward compliance with this instruction.

1.7.1. Active Duty Units. HQ AFSOC/DO may authorize deviations or grant waivers to this

instruction for active duty units. Waivers are intended to cover a period of time until compliance

is achieved.

1.7.2. Air National Guard and Air Force Reserve Units. HQ ANG/DO and HQ AFRC/DO may authorize deviations or grant waivers to this instruction for their respective units. These waivers are intended to cover a period of time until compliance is achieved or to accommodate ANG or AFRC specific limitations. In addition to waiver expiration criteria defined in paragraph 1.7, waivers to cover ANG and AFRC permanent limitations may be requested and approved as indefinite. However, the affected unit tacticians will review indefinite waivers at least annually, to assess their continued applicability. Units requesting waivers will forward copies of approved waivers to HQ AFSOC/DOXT.

Chapter 2

TACTICS ORGANIZATION AND RESPONSIBILITIES

2.1. General. The assignment, qualifications, functions, and responsibilities of tactics positions will be IAW this chapter.

2.2. Tactics Organization Purpose. The purpose of tactics offices at all echelons is to ensure aircrews are prepared and trained in tactics, aircraft are properly equipped and configured, tactics are safely developed and defined functionally by mission, and information and tactics are exchanged between common mission areas.

2.3.   Tactics Office Manning. The following paragraphs define minimum manning for group and squadron tactics offices.

2.3.1. Group Tactics offices will be manned with the following: an officer to serve as Chief of Weapons and Tactics (the OIC may also fulfill another officer crew position requirement); one pilot for each group-operated MDS; one fixed wing flight engineer and one loadmaster; one Gunship EWO, FCO and aerial gunner (16 OSS only); one Talon EWO and navigator and one Combat Shadow navigator; additionally, one each vertical lift flight engineer and aerial gunner.

2.3.2. Squadron operations officers must choose highly competent and motivated personnel for tactics supervisory and support positions. Each squadron tactics office will have, for each crew position on the squadron's aircraft, one tactician with tactics responsibilities as their only additional duty per 25 crewmembers. (E.g., 25 or fewer crewmembers in a given crew position requires 1 tactician for that crew position. Twenty-six crewmembers in a crewposition requires two tacticians for that crew position.)   If the squadron does not have an electronic warfare officer (EWO) crew position, at least one of the tactics positions will be filled with a graduate of an approved Electronic Warfare School, (e.g., Fighter Electronic Combat Officers Course (FECOC)). HQ AFSOC/wing/group tactics offices will be manned with personnel meeting the squadron tactician qualifications (see paragraph 2.4.) and who have been assigned as a unit level tactician for a minimum of one year. This will assure an appropriate balance and representation of the weapon systems and crew positions in the organization.

NOTE 1: Associate squadrons with a physically and functionally combined tactics office that has defined and coordinated cross unit authority and responsibility may add both units' crewmembers to define the tactician requirement. To meet the requirements of this note, tacticians of either squadron must have the authority to meet all the requirements of this instruction for both squadrons. No squadron will have fewer than three tacticians (who meet the requirements of this instruction), at least one of which is an officer, assigned to the tactics office.

NOTE 2: Squadrons and wing/groups unable to meet the requirements of this paragraph must submit justification and a request for waiver IAW paragraph 1.7.

2.4. Tactician Qualifications. Squadron tacticians must be flight instructors. The tactics

officers/NCOs must complete AFSOC Tactician Management Training and the Joint Special

Operations Planning Workshop (JSOPW), USAF Special Operations School, prior to assuming duties. All tactics officers/NCOs must occupy a Top Secret/Sensitive Compartmented Information (TS/SCI) billet. Tacticians should attend security manager training when available. Additionally, tacticians must be a graduate of at least one of the following:

2.4.1. USAF Weapons School (WS) Weapons Instructor Course (WIC).

2.4.2. Marine Aviation Weapons and Tactics School (MAWTS), Yuma, AZ.

2.4.3. Air Mobility Warfare Center (AMWC) Combat Aircrew Tactics Training (CATT) Course, McGuire AFB, NJ.

2.4.4. Any HQ AFSOC/DOXT approved tactics courses. (e.g., Combat Air Platform Employment Seminar).

2.4.5. A HQ AFSOC/DOXT approved Electronic Warfare/Combat Course, such as FECOC, is a desired additional course.

NOTE: Squadrons unable to meet the requirements of this paragraph must request a waiver, IAW paragraph 1.7.

2.5. AFSOC Tactics Program and Publications Responsibilities. Table 2.1., Tactics Program Responsibilities, consolidates the responsibilities of each organizational level for the five functional areas and subordinate categories in the tactics program. Leadership at each level will ensure their tactics functions are provided the assets and priority to perform the responsibilities listed in Table 2.1. Table 2.2., HQ AFSOC/DOXT Publications Responsibilities, identifies HQ AFSOC/DOXT Publication Responsibilities.

Table 2.1. Tactics Program Responsibilities.

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Training - Tactician			
Coordinate for non-AFSOC tactics courses. Provide AFSOC Tactician Office Management Training.		Monitor compliance with training requirements.	Provide required number of qualified students for AFSOC directed Tactics training.

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Training – Aircrew			
Approve, develop, and disseminate courses and training information.		Maintain and provide block training for threats, and updates. Coordinate and assist with electronic warfare (EW) training IAW AFI 10-706, *Electronic Warfare*.	Provide threat signal recognition training system (TSRTS), EW/evasion/ countermeasures training.
Develop, provide, and maintain AFTTP 3-1 test database.	Administer AFTTP 3-1 tests	Review and make recommendations to AFTTP 3-1 tests; administer tests during mission phase.	Review and make recommendations to AFTTP 3-1 tests; administer tests during mission phase.
	Provide initial CMT.	Coordinate and schedule Special Operations Planning Exercises (SOPE) and CMT.	Schedule courses, CMT, aircrew intelligence training (threat capabilities, doctrine and country studies). Coordinate/schedule VRBs.
		Observe squadron CAT sorties and provide feedback to crews and squadron tactics office. Log flight time IAW AFI 11-401, *Flight Management*.	Coordinate with crews for CAT scenario and requirements, ensure appropriate training is conducted. Observe CAT flights. Maintain a record of each unit crewmember's completion.
		Manage a clearinghouse for tactics/tactical employment training opportunities (e.g., ranges, range support, multi-unit training).	Develop and maintain flight-training scenarios. Coordinate with squadron training to ensure appropriate tactics training.
		Provide threat analysis support and ensure exercises and contingency plans contain appropriate tactics.	

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
		Manage wing/group SOFPARS program and act as primary POC to HQ AFSOC/DOXC for mission planning systems	Manage Squadron's SOFPARS program and equipment as POC.
		Collect and coordinate problem reports/new functionality from squadrons for submission to HQ AFSOC/DOXC	Provide SOFPARS problem reports/new functionality requirements to wing/group weapons and tactics
		Coordinate with SOFPARS Contract Logistics Support (CLS) Contractor on support of local squadrons	Identify SOFPARS problems and support required to CLS Contractor
		Maintain wing/group master overlay file of all locally mandated no fly, noise avoidance, and restricted areas for use by all squadrons with SOFPARS (FalconView)	Ensure wing/group master overlay file is updated and maintained on squadron's SOFPARS suite of hardware. Provide input to wing/group W&T on new items for inclusion in master overlay file.
		Provide mission planning/rehearsal expertise.	
Information – Publications			
Define tactics library requirements.	Maintain tactics library. Ensure all publications are kept current and available for crewmember use.		
OPR for AFTTP 3-1 and 3-3 update process and AFSOCI 11-207.	Review and provide (during rewrite conferences) expertise and recommended and approved improvements to appropriate AFTTP 3-1 and 3-3 Volumes and AFSOCI 11-207, *Tactics Functions and the Tactics Development and Improvement Program.*		
Review, coordinate, make recommendations to change documents and forms listed in Table 2.2.	Recommend publication improvements (via AF Form 847).		
AFSOC OPR for representation to non-AFSOC tactics and tactics related publication updates.	Recommend improvements to tactics and tactics related publications and forward through channels to HQ AFSOC/DOXT.		

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Publish and distribute quarterly unclassified Tactics Newsletter and maintain webpage newsletter.	Provide information, articles, and feedback to, and distribute, Tactics Newsletter and classified webpage newsletter.		
Information – Tactics Conference			
Host annual Tactics Conference. Disseminate information.	Participate in annual Tactics Conference. Provide recap of yearly tactics activities / issues.	Participate in annual Tactics Conference. Provide recap of yearly tactics activities/issues.	Participate in annual Tactics Conference.
Review, coordinate, and manage tactics working group (TWG) requirements.		Host semi-annual TWGs. Disseminate information. Submit wing/group and squadron TWG results to AFSOC/DOXT.	Host semi-annual TWGs. Disseminate information. Provide results to wing/group.
Information – Crosstell			
Ensure crosstell of relevant information. Keep HQ AFSOC/DO/DOX informed of relevant tactics program and mission issues.	Partici-pate in Crosstell. (from 3 blocks below)	Distribute information from HQ AFSOC. Ensure crosstell of relevant information (up and down channels). Participate in Crosstell. (from 3 blocks below)	Forward up channel information that is relevant to crosstell. Maintain liaison with maintenance (mx), munitions, intelligence, electronic warfare mx shop, and wing/group tactics. Participate in Crosstell. (from 3 blocks below)
Information – Tactics Briefings			
	Provide quarterly briefings on relevant tactics topics.		Provide quarterly briefings on relevant tactics topics.

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Information - SOFTAT			
Coordinate with intelligence and participants.	Provide requirements and participate.		
Information - ATIMS			
Select and implement system sources, information, and features. Maintain ATIMS.	Participate in crosstell and encourage use of information sources. Make recommendations to ATIMS.		
Assessment – Management			
Develop criteria and participate in HQ AFSOC/IG visits and inspections. Conduct SAV when requested.		Ensure unit tactics readiness and coordinate IG visit results/requirements. Request or conduct SAVs, as necessary.	Ensure unit tactics readiness in preparation for IG visits. Request SAVs, as necessary.
Assessment - Mission			
Conduct ASEV inspections as required. Process self-inspection checklist results and manage requirements. Conduct semi-annual self-inspection checklist.	Conduct semi-annual (minimum) self-inspection checklist and forward results.		
Support subordinate unit requirements to eliminate deficiencies.	Identify and define training and support equipment deficiencies to support electronic combat and tactical employment.		
OPR for the tactics development and improvement program (TDIP). Process submissions, manage the resulting requirements, and provide feedback. Coordinate on force development evaluation (FDE) requirements. Convene Tactics Review Board (TRB), as required, and disseminate results/status.	Assess unit tactics, tactical employment, and capabilities, ensuring they are current, valid, and sufficient. Implement the TDIP (IAW AFSOCI 11-207) to include submitting AFSOC Form 99 (Tactics Improvement Proposal [TIP]), Tactics After Action Report (TAAR), Quick Look/Immediate War Requirements, and Deficiency Reports (DR). Provide feedback as required. Submit proposal for a mission need statement (MNS) or combat MNS (CMNS) to HQ AFSOC/DOXR for coordination IAW AFSOCI 10-601, *Operational Needs, Requirements, Concepts, and Modifications*.		

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Develop criteria/scenarios and participate in operational readiness inspections (ORI) as requested by IG.		Ensure unit tactics readiness and coordinate ORI results/requirements.	Ensure unit tactics readiness in preparation for ORIs.
Monitor and respond to Electronic Warfare Assessment Program (EWAP) test/evaluation results per AFI 10-706.		Participate in EWAP and forward results to HQ AFSOC/DOXT and LGM.	
Observe and critique ground and flight operations (relative to tactics) in exercises and contingencies. Log flight time IAW AFI 11-401.			
Coordinate on flight test plan development and test reports. Coordinate requirements/results with AFOTEC, 18 FLTS, and HQ AFSOC/ XPT, IAW AFSOCI 99-102, *Operational Test and Evaluation*.		Participate in test plan development through coordination with AFOTEC, 18 FLTS, and HQ AFSOC/XPT.	
Monitor Designed Operational Capabilities (DOC) statements and mission requirements defined by USSOCOM and subordinate units and initiate and manage required changes. Monitor Mission Area Plans (MAP)s and provide inputs.		Monitor theater-generated changes to missions and capabilities, manage requirements, and ensure tactics are current and optimum. Coordinate/review squadron DOC Statement to ensure that tactics and tactical employment capabilities support mission requirements. Forward recommendations to HQ AFSOC/DOXT.	
Management – Resources			
Define resource requirements including tactics manpower, equipment, facilities, and priorities.	Identify requirements and provide recommendations and inputs. Implement HQ AFSOC directed requirements.		

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Management – Processes			
Review Aerial Delivery Review Panel (ADRP) results and recommend actions.		Host ADRP meetings to investigate equipment malfunctions and off drop zone (DZ) incidents (AFMAN 10-206, *Operational Reporting*, and AFJI 13-210, *Joint Airdrop Inspection Records, Malfunction Investigations, and Activity Reporting*, and forward reports to HQ AFSOC/ DOXT/DOV.	Coordinate on squadron reports and descriptions of equipment malfunctions and off DZ incidents.
Review off range expenditure incidents and manage requirements.		Investigate off range expenditure incidents and forward a report to HQ AFSOC/DOXT.	Coordinate on squadron reports and descriptions of off range expenditure incidents.
Approval authority for forward arming and refueling point (FARP) sites, maintain repository, and publish master FARP site list.		Research approved FARP sites and survey new FARP sites.	Research approved FARP sites against requirements or request new site surveys.
Participate in Tri-annual Airdrop Review and Malfunction Safety Analysis Board. Identify and analyze airdrop malfunctions, material deficiencies, and provide input to establish corrective procedures.			
Approval authority for requests for rigging and airdrop of non-standard loads and non-standard rigging of standard loads.		Coordinate on squadron requests and forward to HQ AFSOC/DOXT.	Submit requests for rigging and airdrop of non-standard loads and non-standard rigging of standard loads.
Recommend approval/ disapproval and monitor waivers.		Develop and submit waiver requests. Coordinate on squadron waiver requests. Manage and review approved waivers IAW paragraph 1.7.	Develop and submit waiver requests. Manage and review approved waivers IAW paragraph 1.7.

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Supervise Electronic Warfare Integrated Reprogramming (EWIR) program per AFI 10-703, *Electronic Warfare Integrated Reprogramming,* and HQ AFSOC Supplement to AFI 10-703.		Conduct/Manage EWIR.	Conduct/Support EWIR.
		Review, perform safety of flight reviews, and recommend approval/ disapproval for DZ, landing zone (LZ), helicopter LZ (HLZ), and gunnery range surveys. Assist squadrons with finding surveys.	Identify requirements for conducting surveys.
Participate with HQ AFSOC/DOV and 18 FLTS in certification of tactical mission planning/rehearsal software.	Provide inputs on mission planning/rehearsal requirements.		
Participate in the following groups: Joint Tactics, Techniques, and Procedures (JTTP) document re-writes, Configuration Control Board (CCB), Test Prioritization Board (TPB), Requirements Review Board (RRB), Mission Area Assessment (MAA), and Mission Needs Assessment (MNA).	Provide inputs on mission requirements.		

Responsibilities			
HQ AFSOC/DOXT	Formal Schools	Wing/Group Tactics	Squadron Tactics
Conduct selection and award procedures for Tactics Awards in accordance with AFSOCI 36-2805, *Directorate of Operations Awards Program*, Director of Operations (DO) Awards.	Submit Tactics Award nominations to HQ AFSOC/DOXT.		

Table 2.2. HQ AFSOC/DOXT Publication Responsibilities.

Publication/Form	Title	Duty
AFI 11-2XX Series	C-130/ MH-53J/M Aircrew Training, Standardization, and Operations. This series of publications replaces AFSOCI 11-202/208/401/402/403	Coord
AFI 11-231/AFSOC Sup	Computed Air Release Point (CARP) Procedures	Publish
AFI 11-235	Forward Arming and Refueling Point (FARP) Operations	Cmd OPR
AFI 13-212, Vol 3/AFSOC Sup	Hazard Methodology and Weapon System Footprints	Publish
AFI 13-217/AFSOC Sup	Assault Zone Procedures	Publish
AFJMAN 11-223, Volumes 1-3	Multi-Service Helicopter External Air Transport	Cmd OPR
EW publications	AFI 10-706, AFI 10-703	Coord
	AFI 10-703, AFSOCSup	Publish
Joint airdrop rigging technical orders		Coord
Mission Area Plans		Coord
AF Form 847	Recommended Changes to Publications	Action
AFSOC Form 99	Tactics Improvement Proposal	Publish

2.6. AFSOC Tactics Program Support Responsibilities. The following paragraphs cover additional responsibilities required to support the tactics program.

2.6.1. HQ AFSOC/DO will:

2.6.1.1. Approve applicable waivers to this instruction.

2.6.1.2. Task AFSOC units involved with tactics development and evaluation efforts through HQ AFSOC/DOO.

2.6.1.3. Recommend precedence ratings for tactics test requests.

2.6.1.4. Approve Quick Look Projects/Immediate War Requirements.

2.6.2. HQ ANG/DO and HQ AFRC/DO will approve applicable waivers to this instruction, IAW paragraph 1.7, for ANG and AFRC units, respectively.

2.6.3. HQ AFSOC/CCR will:

2.6.3.1. Review all test requests from AFRC and ANG forces and forward them to HQ AFSOC/XPT.

2.6.3.2. Coordinate and review AFRC and ANG unit participation in tactics development and evaluation projects.

2.6.3.3. Coordinate with HQ AFRC and HQ ANG for funding, flying hours, and man-days for projects in which AFRC and ANG support has been requested.

2.6.4. HQ AFSOC/DI will:

2.6.4.1. Evaluate intelligence information for possible effect on AFSOF. HQ AFSOC/DO will be notified immediately of such information.

2.6.4.2. Make appropriate requests for information (RFIs) to national intelligence agencies to obtain and document required data on enemy capabilities, doctrine, and tactics.

2.6.4.3. Disseminate enemy tactics information to subordinate units through appropriate intelligence channels to include inputs to the AFTTP 3-1.

2.6.5. HQ AFSOC/SC will provide communications support, to include SIPRNET, to meet tactical training and operational requirements.

2.6.6. HQ AFSOC/XPT will:

2.6.6.1. Issue test orders IAW AFSOCI 99-102.

2.6.6.2. Conduct Test Prioritization Boards (TPB) to rank order tactics and equipment tests.

2.6.7. HQ AFSOC/DOXT will convene the Tactics Review Board (TRB):

2.6.7.1. HQ AFSOC/DOXT will convene a TRB to address and determine disposition of TDIP inputs submitted IAW this Instruction (e.g., AFSOC Form 99). The TRB will consist of, as a minimum, three HQ AFSOC/DOXT representatives, and one representative from each of the following offices: HQ AFSOC/DOV/DOT/SE. For each TRB, the members will be selected to provide the appropriate expertise to address the submitted issue(s). HQ AFSOC/XPQA and the

18 FLTS may be asked to provide advisors to the TRB, when necessary. After receipt of a TDIP input, HQ AFSOC/DOXT will advise the submitter of the tactics tracking number within two weeks and convene a TRB at the earliest time that the appropriate members are available. Quarterly, HQ AFSOC/DOXT will provide a status/results summary on all TDIP inputs to all AFSOC flying units.

2.6.7.2. For each TDIP input, the TRB will address the following issues, as a minimum:

2.6.7.2.1.   Does the suggestion/improvement meet a defined requirement (e.g., DOC statement, Mission Essential Task List (METL))?

2.6.7.2.2.   Are there better or more feasible alternative solutions?

2.6.7.2.3.   Is there currently available data on the issue or related issues?

2.6.7.2.4.   Is there a flight test requirement?

2.6.7.2.5.   Is it feasible with respect to cost, time, capability, or legacy aircraft?

2.6.7.2.6.   What effect will the issue have on Instructions?

2.6.7.2.7.   What effect will the issue have on training and evaluations?

2.6.7.2.8.   What are the work requirements (e.g., research, coordination)?

2.6.7.2.9.   Who is assigned each work requirement?

2.6.7.2.10. What is the schedule?

2.6.8. 720 STG/DO will:

2.6.8.1. Act as focal point for HQ AFSOC on all Personnel Recovery (PR) TIPs as they relate to infiltration, surface operations, and exfiltration.

2.6.8.2. Provide coordination on PR SOLE/JSRC and JSOTF/RCC C2 node issues.

2.6.8.3. Act as focal point for HQ AFSOC on all personnel parachute operations.

Chapter 3

TACTICS TRAINING

3.1. General. Squadron and wing/group tacticians are responsible for implementing tactics and tactical employment training for aircrew members. Aircrew must receive required training as well as any additional training necessary for them to successfully conduct the unit's mission. Several methods are used to provide this training. Currency requirements for CMT and SOPEs are defined in AFI 11-2XX. CAT missions are required annually and the unit tactician will monitor and record crewmember accomplishment.

3.2. In-Unit Academic Training. This training is intended to provide the knowledge required for aircrews to prepare for and execute their unit's missions. In-unit required tactics training consists of:

3.2.1. Threat Signal Recognition Training System (TSRTS). Conduct IAW AFI 11-2XX.

3.2.2. Threat evasion and countermeasures training (when implemented). Provides initial and refresher training in "dealing with the threat".

3.2.3. Combat Mission Training. Successful CMT programs require the active involvement and support of unit commanders, operations officers, tactics officers, intelligence officers, rated and non-rated aircrew members. CMT is provided as either initial CMT (provided at the formal school in conjunction with the mission qualification course) or recurring CMT (provided as annual refresher training in Block Training).

3.2.3.1. Initial CMT. Initial CMT is an academic training requirement and provides crewmembers with the academic knowledge required to plan and execute special operations missions in various hostile environments. This training provides the groundwork for conducting the follow-on SOPEs and CATs. As a minimum, initial CMT will cover the areas defined in Table 3.1., Combat Mission Training Topics.

Table 3.1. Combat Mission Training Topics.

Required Topics	Suggested Topics
Command and Control structure:	Joint Special Operations Task Force (JSOTF)
	Air Force Special Operations Base (AFSOB)
	Theater Air Control System (TACS)
	AOC, SOLE, JSOAC
	Joint Forces Air Component Commander (JFACC)
	Army Air-Ground System (AAGS)
ATO/ITO/ACO	
Employment concepts and orders of battle (OB):	Air Forces
	Ground Forces
	Naval Forces
	Integrated Air Defense System (IADS)

Required Topics	Suggested Topics
	EW/IO
Manuals and Publications	AFI 10-703, AFSOC Sup to AFI 10-703 and AFTTP 3-1/3-3
	Joint Publication 3-05 and 3-05.1
	AFDD 2-7
Support	Airborne Warning and Control System (AWACS)
	RC-135 roles and capabilities
	EC-130E/H roles and capabilities
	Interactive Defensive Avionics Systems (IDAS)/Multi-Mode Advanced Tactical Terminal (MATT)
	Joint Surveillance Target Attack Radar System (JSTARS)
	Joint tactical support requests
	Suppression of Enemy Air Defenses (SEAD) Escort Reconnaissance Combat Search and Rescue (CSAR)/Personnel recovery
Weather. Meteorological and climatological factors	
Intelligence	Importance of understanding enemy political beliefs, employment doctrine, and motivation
	Threats and target information for planned route of flight
	Escape and evasion plan
Safe passage, Authentication and Operations Codes	
Operational Security (OPSEC)/Communications Security (COMSEC)	
Countering Threats: enemy/friendly weapons, emphasizing those to which SOF would realistically be exposed	Employment doctrine
	Guidance systems
	Capabilities
	Planning considerations
	Electronic indications (if applicable)
	Visual recognition
	Defensive maneuvers
	Defensive countermeasures
Route selection and navigation:	Chart interpretation/preparation/radar shadowing
	Threat avoidance/degradation/terrain masking
	Turn point selection

Required Topics	Suggested Topics
	Day/night/weather considerations
	Time on target (TOT) control (timing legs, extensions, orbits, etc.)
Low level considerations:	Task and crew management
	Psychological and physiological factors
Operation and employment of applicable defensive equipment:	Infrared (IR) countermeasures and flares
	Electronic attack (EA)
	Radar warning receivers (RWR)
	Emissions control (EMCON)
	Aircraft structural and configuration limitations
	Briefings: pre-mission planning, operations, and crew
	Automated mission planning and rehearsal systems
	In-flight reports: operations, mission, intelligence
	Judge Advocate (Law of Armed Conflict)
	Accreditation. Completion of initial CMT is documented in AFORMS

3.2.3.2. Recurring CMT. Recurring CMT is refresher training for the academic knowledge taught in initial CMT, and is required to plan and execute the unit's combat missions. It must contain unit mission, area of operations (AO), and theater-specific information. The material should focus most heavily on areas not routinely exercised, to provide useful refresher training. Intelligence or tactics personnel, or graduates of USAF WIC or MAWTS will teach recurring CMT.

3.2.4. Aircrew Intelligence Training. Intelligence personnel provide annual training for aircrews in threats, intelligence-related areas, and country study briefings. Wing/group and squadron tacticians must coordinate with the unit intelligence office to support this training requirement.

3.2.5. AFTTP 3-1 tests. Crewmembers conduct AFTTP 3-1 training as an open book test during their mission phase of eligibility. Crewmembers, through the unit tactican, should make recommendations/improvements to AFTTP 3-1 tests. Recommendations may provide new or modify existing questions.   As appropriate, identify the question, provide the recommendation and supporting documentation/rationale and send it through channels to HQ AFSOC/DOXT.

3.2.6. Squadron Tactics Briefings. Squadron tacticians will provide, or coordinate with appropriate organizations to provide, quarterly tactics briefings on subjects important to the squadron's mission, tactics, and tactical employment.

3.3. Special Operations Planning Exercises and Combat Aircrew Training. SOPEs and CATs provide the opportunity for aircrew to apply their combat knowledge and skills in a training environment. Unit tacticians must provide additional training opportunities through the maintenance of threat and mission scenarios for CATs and other tactical training flights.

3.3.1. Special Operations Planning Exercise. SOPEs reinforce knowledge gained during in-unit academic training, CMT, aircrew intelligence training, and AFTTP 3-1 testing; and refresh crews with real-world mission planning procedures. SOPEs also provide crews the opportunity to exercise the mission planning support processes such as intelligence, weather, and judge advocate. If possible, conduct SOPEs as an initial assessment (IA) in support of an operation or contingency plan (OPLAN/CONPLAN) tasking. For the IA, the crew will construct a Special Operations Mission Planning Folder (SOMPF) IAW Chapter 4 of this instruction. The following is a suggested schedule for the SOPE and VRB Outbriefing:

3.3.1.1. Inbrief participants on intelligence and political scenario, mission tasking, area threats, climatological conditions for the employment area, and individual aircrew member's planning responsibilities.

3.3.1.2. Analyze the threat, discuss and decide on suppression, route selection, tactics, and mission assumptions.

3.3.1.3. Complete the flight plan and charts for selected employment routes and objective areas. Use Special Operations Forces Planning and Rehearsal System (SOFPARS)/Portable Flight Planning System (PFPS) as appropriate.

3.3.1.4. Finalize communication, Electronic Warfare Integrated Reprogramming (EWIR), load, support, and escape and evasion plans.

3.3.1.5. Discuss and resolve problems with the planned mission. Develop alternatives for the most likely contingencies.

3.3.1.6. Prepare applicable portions of the SOMPF as outlined in Chapter 4 of this instruction.

3.3.1.7. Prepare and "dry run" outbriefing.

3.3.1.8. Outbrief mission to the VRB, followed by a critique/question and answer period. The VRB should consist of: Squadron CC, Squadron DO, and Chief of Tactics. Additional board members may include Chief of Training, Chief of Stan/Eval, or their designated representatives as deemed appropriate by the Squadron CC. The unit should maintain a record of the mission outbriefing.

3.3.2. Combat Aircrew Training (CAT) Missions.

3.3.2.1. General. Unit tacticians will construct and implement CAT missions to simulate realistic combat scenarios. CAT missions should provide the opportunity to practice/simulate all the requirements associated with planning, flying, and debriefing a combat mission. Unit tacticians should coordinate with the unit training office to ensure each crewmember accomplishes a CAT mission at least once a year. Tacticians will maintain a record of each crewmember's date of completion. Tacticians will coordinate with the appropriate offices to

provide the required support. To ensure the best training possible, units and crews will adhere to the following:

3.3.2.1.1. Do not change CAT mission crew composition from the beginning of mission planning to the conclusion of the debriefing.

3.3.2.1.2. Make all mission crew members available a day prior to complete all required mission planning, allowing normal show times the day of execution.

3.3.2.1.3. Squadron or wing/group tactics should provide a tactics observer who will provide a scenario to the crew in sufficient time to plan the mission, fly as an observer the day of execution, and conduct the mission debrief.

3.3.2.2. Sequence. Plan and execute the CAT in the same sequence, using the same planning and briefing formats as a combat or contingency mission. Newly qualified crewmembers should complete a CAT within 30 days after reporting to their new unit, reinforcing their initial CAT and providing hands on exposure to theater-specific procedures.

3.3.2.3. Group tacticians may fly with group aircrews to assess the unit's skill in a tactical, unit developed, scenario. These missions require close coordination between the group tactician and the unit scheduling section to assure availability of a qualified crew and that the crew is afforded adequate preparation time.   Normal combat mission planning events must occur on these (full mission planning, multiple simulated threats, mission weather and INTEL briefings, and debriefing).

3.4. Off-Station Courses and Exercises. Wing/group and squadron tacticians should promote unit aircrew participation in courses and exercises that enhance learning in tactics and tactical employment, and joint and combined operations, such as:

3.4.1. Advanced Airlift Tactics Training Center (AATTC) Course, St. Joseph, MO.

3.4.2. Air Ground Operations School (AGOS) Joint Firepower Control Course (JFCC), Nellis AFB, NV.

3.4.3. Participation in RED FLAG, GREEN FLAG, MAPLE FLAG, BLACK FLAG, COPE THUNDER, or any exercise with an established threat scenario (e.g., BRIGHT STAR, FOAL EAGLE).

3.4.4. CSAR exercises such as Desert Rescue and Woodland Cougar.

Chapter 4

INFORMATION MANAGEMENT

4.1. General. The efficient flow and availability of information is essential to an effective tactics program. Tacticians must manage tactical information to ensure aircrews have access to the right information when needed, and that information is available at all levels to ensure successful combat operations. Tactics information management is divided into four categories: ATIMS, crosstell, publications, and tactics program event results.

4.2. AFSOC Tactics Information Management System (ATIMS) and Crosstell. The ATIMS provides tacticians and aircrew with on line availability of tactics and tactics related information sources and a means to exchange information. ATIMS provides a convenient method of ensuring crossflow of important information. Equipment and facilities needed to manage tactics information and operate the ATIMS include a dedicated tactics room, safe, personal computer(s) cleared for classified use, SIPRNET access, LAN/internet access, STU-III secure phone, classified fax, and phone line(s). The recommended minimum computer skills to enable aircrew to effectively use ATIMS are a basic understanding of MS Windows, MS Internet Explorer, and internet/SIPRNET search engines. ATIMS will feature an electronic bulletin board on the SIPRNET as a unique crosstell capability. Suggestions to improve ATIMS may be sent through channels to HQ AFSOC/DOXT.

4.3. Publications.

4.3.1. Tactics Library. Required publications are available through the ATIMS. The ATIMS provides links to publication sources and therefore offers the most current edition of each publication. In addition to ATIMS-linked publications, each tactics office must maintain a library of frequently used publications essential to effective mission planning and the operation of the unit tactics program. As a minimum, units must maintain the publications listed in Table 4.1., Tactics Library Publications. Publications available in another location within that organization (e.g., AFI 11-401/AFSOC Sup 1, FCIF Publications – Volume III Requirements, and wing/group FCIF) need not be duplicated in the tactics library. If not maintained in the tactics library, tacticians should create an index of publications to show the location within the organization where the other publications are maintained. Wing/group and squadron tactics offices should also maintain an appropriate deployable library.

Table 4.1. Tactics Library Publications

Required	Recommended
AFTTP 3-1 (CD):	Jane's Defense Weekly
Wing/Group level – All	Defense Weekly
Gunships – Vol. 1, 2, 15, 21, 24, 26-28, 31-35	Jane's Manuals
Talons – Vol. 1, 2, 15, 21, 24-28, 31-35	Journal of Electronic Defense
Shadows – Vol. 1, 2, 15, 21, 24-28, 31-35	
Pave Lows – Vol. 1, 2, 15, 21, 24, 26-28, 31-35	
6th SOS – Vol. 1, 2, 15, 24, 33, 33A, 34	

Required	Recommended
Command Solo – Vol. 1, 2, 32 STS – Vol. 1-3, 5, 17, 18, 24-26, 30-35 USAF Weapons Review (Wing/Group level only) AFSOCI 11-207 JSOC SOPS MAWTS courseware ECSF Handbooks for unit MDS EWO publications	

4.3.2. AFSOC Volumes to AFTTP 3-1. HQ AFSOC is responsible for coordinating the updates to the AFSOC Volumes of AFTTP 3-1. AFSOC wing/group and squadron tacticians must continuously review the AFTTP 3-1 Volumes and combat requirements to identify potential changes to the publications. Unit tactician representatives are selected to participate in the updates and ensure theater relevant information is provided. HQ AFSOC/DOXT will publish Interim Message Change (IMC) or page changes for information changes between publication revisions.

4.3.3. AFSOCI 11-207. HQ AFSOC publishes AFSOCI 11-207 to define the tactics program, responsibilities, and processes. This document must meet wing/group and squadron tactics requirements to maintain combat ready aircrews and provide the appropriate expertise to unit leadership. To ensure unit requirements are met, wing/group and squadron tacticians must take an active part providing inputs to AFSOCI 11-207 updates.

4.3.4. Other Publications. AFSOC participation in multi-command, joint, and combined operations across the entire spectrum of conflict provides the opportunity to make meaningful contributions to the improvement of many publications that influence AFSOF operations. AFSOC units should provide recommended changes to these documents to HQ AFSOC/DOXT. HQ AFSOC/DOXT will consider these inputs during coordination on the publications.

4.3.5. Special Operations Mission Planning Folders (SOMPF). In response to Joint Pub 3-05, theater and unified commands' Operations Plans (OPLAN), Concept Plans (CONPLAN), SOMPFs consolidate essential preplanned operational and intelligence data required for mission execution. The SOMPF contains preplanning data and necessary intelligence information (coordinate with unit intelligence officer) required to support specific CONPLANs and OPLANs. Store SOMPFs in unit tactics safes. Upon mobilization, the SOMPF becomes the nucleus of information required to plan missions. The SOMPF will assist mission planners in building the aircrew's mission folders. The SOMPF will be constructed using the following sections:

4.3.5.1. Administration. This section contains administrative changes such as the record of the VRB (see Chapter 3), Table of Contents, etc.

4.3.5.2. Mission Tasking. The section on mission tasking contains essential command guidance, including specified and implied tasks. It is used with the intelligence section to allow individual operational commanders the flexibility to conduct initial assessments of the tasking.

4.3.5.3. Intelligence. This section contains all necessary intelligence information required to support a specific assault zone/target area. The information contained in this section can be used for other related tasks to the same assault zone or target.

4.3.5.4. Initial Assessment (IA). This section contains an in-depth evaluation of the Mission Tasking and Intelligence sections, providing an objective assessment of the suitability and probability of success of a SOF mission. The IA need not be documented in extensive detail, but should be able to stand alone as a convincing document for a non-SOF reviewer unfamiliar with the mission. If the IA indicates the mission is feasible, the tasking authority will decide if a plan of execution (POE) should be conducted.

4.3.5.5. Plan of Execution. This section is the culmination of detailed analysis of the Mission Planning and Intelligence sections. The POE describes in detail the sequence of events and should either validate or invalidate the initial assessment section. Due to the possible sensitive nature of the detailed planning, the POE may be kept separate from the SOMPF and have limited distribution. The POE is not intended to be a "fly away" package unless it is updated to reflect current intelligence prior to mission execution. The POE will contain:

4.3.5.5.1. The Executive Summary provides the commander a summary of mission tasking, objective area, enemy capabilities that may affect mission accomplishment, general concept, and a risk analysis.

4.3.5.5.2. The navigation/overall mission section shows the entire POE route drawn on a small scale chart with arrows on course lines showing direction of flight and significant points (e.g., initial point [IP], DZ, and LZ). Also include the flight plan log.

4.3.5.5.3. The threat assessment contains intelligence information directly affecting the POE, extracted from the Intelligence section.

4.3.5.5.4. The supporting plans should include pre-launch SEAD requirements; aircraft factors; command, control, and communications; emergency procedures; and an evasion plan of action.

4.3.5.5.5. The section on limiting factors outlines issues that surface during the development of the POE. Correspondence or message traffic related to rectifying or improving these issues should be contained in this section. Consider areas such as intelligence, equipment, munitions, tactics, logistics, personnel, training, and supporting forces when establishing limiting factors.

4.3.6. Tactics Newsletter. HQ AFSOC/DOXT is responsible for collecting and distributing tactics information in the form of a quarterly Tactics Newsletter. Unit inputs are essential to the success of this process. Tactics newsletters announce HQ AFSOC/DOXT policies, advertise job and school openings, and provide a forum for discussing the latest issues and developments affecting tactics. Articles and feedback to the newsletter are submitted directly to HQ AFSOC/DOXT via written correspondence or e-mail.

4.3.7. Final/Interim Test Reports. Test reports are prepared IAW AFI 99-102 and AFSOCI 99-

102 and will be available through the ATIMS. Wings/groups and squadrons will be notified when applicable reports are available.

4.3.8. SOF Tactics Analysis Team (SOFTAT). SOFTAT provides the opportunity to identify and analyze the threats and political/military situation in any region of the world. Tacticians may identify SOFTAT requirements and participate in the study. Intelligence personnel provide the information and intelligence to support the SOFTAT.

4.4. Major Program Events. The annual Tactics Conference and semiannual Tactics Working Group meetings produce important information and require adequate and appropriate participation. Tactics conferences and TWGs encourage information crossflow among crewmembers and provide potential solutions/approaches to tactical problems. These forums should have agendas and minutes, and the information generated must be passed up channel, assessed, and disseminated. Conference and TWG leadership should assign OPRs for action items and define suspense dates to ensure that issues are managed and resolved properly. To influence improvement in tactics and tactical employment, tacticians must ensure the results of these processes reach the aircrews. Attendees of other organizations' conferences and courses should complete and submit trip reports using standard trip report format (e.g., Tongue and Quill) to include minutes, if applicable.

Chapter 5

ASSESSMENT

5.1. General. Tactics program assessment validates that the tactics program is effectively meeting the tactics program goals and objectives and that the program elements are being implemented as required. Leadership and tacticians at all levels must ensure that the tactics assessment process covers the tactics program and mission capability.

5.2. Tactics Process/Management Assessment. Tactics process/management assessment provides a method to ensure the processes are being implemented properly and that the processes meet the requirement.

5.2.1. Staff Assistance Visits. SAVs are primarily intended to provide assistance to units when requested. A secondary benefit is that the SAV provides an informal (non-attribution) view of the health, problems, and strengths of the unit tactics program, providing a starting point for improvement. Squadrons and wing/groups should request SAVs to address specific requirements, such as solving a problem or preparing for a formal visit, or to provide periodic program review and inputs. Units should request SAVs through channels with sufficient lead-time to accommodate planning, scheduling, and unit requirements.

5.2.2. HQ AFSOC/IG Visits/Inspections. HQ AFSOC/DOXT will participate with HQ AFSOC/IG during visits/unit operational readiness inspections. This participation will focus on the process management and the demonstration of sound tactical employment capabilities during mission execution. HQ AFSOC/IG will use tactics criteria outlined in AFSOCI 90-202 to conduct each visit/inspection.

5.2.3. Self-Inspection Checklist. Self-Inspection Checklists (Atch 2) are developed and provided to allow tactics organizations at each level to assess their tactics programs against the requirements of this instruction. Completion of the self-inspection checklists are required semi-annually, but should be conducted more frequently when necessary to meet unit requirements. The tactics office will maintain a two-year record of these inspections.

5.2.4. Training and Support Requirements. Tacticians must continuously assess the flight and ground training program and support equipment availability and suitability to support tactics requirements. Deficiencies identified as a result of these assessments must be resolved internally or forwarded up channel for assistance.

5.3. Mission Assessment. Tacticians must ensure that tactics and tactical employment capabilities meet unit mission requirements. The unit tactician can use combat and contingencies, SOPE/CATs, ORIs, Joint Readiness Exercises (JRX), Flag Exercises, and other joint exercises to evaluate and validate unit tactics, equipment, and training. A number of processes described in the following paragraphs help meet this requirement.

5.3.1. Tactics Development and Improvement Program (TDIP).

5.3.1.1. Program Overview. The TDIP provides the AFSOC Tactics Program with processes to improve tactics and tactical employment. It is critical that all tacticians understand the importance of developing, testing, and validating new tactics through a formal process. The TDIP ensures a safe, orderly, and efficient way of improving tactics. Without this formalized process, limited resources can be wasted on redundant, misguided, unsafe, or even illegal efforts (ignorance is not an excuse). The TDIP also ensures that lessons learned are properly disseminated and saved for future generations. HQ AFSOC/DO, through HQ AFSOC/DOXT, is the OPR for the AFSOC Tactics Development and Improvement Program. The 18 FLTS is a primary supporting unit for the research and/or test function and tactics development and evaluation. HQ AFSOC/DOXT has oversight responsibility of the overall program and will provide staff functions within HQ AFSOC for 18 FLTS efforts and coordinate with AFSOC/CCR concerning ANG/DO and AFRC/DO tactics programs. Opportunities to improve tactics may be identified during many different kinds of events, such as training, visits to other organizations, contingencies, and exercises. Commanders, supervisors, and tacticians at all levels must continuously review their areas of responsibilities for opportunities to improve tactics. Improvement opportunities must be reported through the process outlined in this instruction. To be effective, tacticians must track the process through completion – implementing the change. Address specific questions to HQ AFSOC/DOXT, DSN 579-2129. TDIP goals are to:

5.3.1.1.1. Identify tactics opportunities for improvement in all areas of AFSOC operations to include joint and support operations.

5.3.1.1.2. Identify training and support equipment deficiencies.

5.3.1.1.3. Conduct a formal tactics development and evaluation program to implement improvements and validate new tactics.

5.3.1.1.4. Continually validate existing tactics.

5.3.1.1.5. Develop tactics for new or modified weapons systems entering the AFSOC inventory.

5.3.1.1.6. Provide MNS and CMNS.

5.3.1.1.7. HQ AFSOC/DO level will be the issue authority to implement any newly approved improvement. Publication of a test report does not carry this authority.

5.3.1.2. Program Process. The TDIP process is usually initiated with a Tactics Improvement Proposal (TIP), as described in the following paragraph. Any squadron or group person may start the process by completing an AFSOC Form 99. The Form 99 should be processed through the tactics office, and coordinated and approved at each level up through the operations chain of command to HQ AFSOC/DOXT. Based on the TIP, HQ AFSOC/DOXT may generate a Form 93 (Test Request), a mission need statement (MNS), a Form 1067 (Configuration Change Request), a change to the applicable Mission Area Plans (MAP), a change in tactics or procedures, or some other appropriate action. Approved results of the action(s) will be captured and incorporated in appropriate document(s) such as the AFSOC volumes of AFTTP 3-1 and 3-3.

5.3.1.3. Tactics Improvement Proposal. AFSOC Form 99 (see Attachment 3 for instructions) is the primary method for any air crewmember to submit ideas, recommendations, and suggestions for improvements. The TIP may be used for any up-channel tactics improvement input. The unit representative need only fill out the front of the form in as much detail as possible and then transmit it up tactics channels for coordination. The blocks on the back of the form will be used to record group and headquarters recommendations. TIP inputs, as they move up channels, may be changed to a different method (e.g., MNS, Form 93), if it becomes appropriate. The other methods listed in subsequent paragraphs, may be used if the submitter knows, or the circumstances dictate, a more specific method. The unit DO approves/disapproves the TIP and sends it up the tactics chain of command for action.

5.3.1.4. Tactics After Action Report. The TAAR (see the example in Attachment 3) provides an excellent record of significant tactical events and is also a method to forward pertinent tactics and tactical information up the chain of command to HQ AFSOC/DOXT. TAARs should be submitted following actual combat missions and/or missions (e.g., ORIs, Joint Exercises, Flag Exercises, and AATTC) with events that highlight deficiencies or potential opportunities to increase combat capability/effectiveness. This process is intended to initiate improvement based on the recognition of an opportunity to improve an existing tactic or identification of a potential new tactic. The squadron tactician, in coordination with mission crews, must identify events, activities, techniques, and procedures that are necessary to assess current or potential procedures, techniques, or equipment.

5.3.1.5. Mission Need Statements (MNS) and Combat Mission Need Statements (CMNS). Mission needs are a basis for material solutions and seek to establish a new operational capability, exploit an opportunity to reduce costs, or enhance performance. AFSOC organizations shall first try to satisfy mission needs through non-material solutions, such as changes in doctrine or tactics. Any AFSOC organization may submit a proposal for a MNS IAW AFSOCI 10-601. DOXR will review the document for format and content and staff the proposal prior to the RRB to ensure linkage to the MAP. A CMNS provides an expedited process for documenting and staffing urgent time-sensitive combat mission needs. The MNS or CMNS consists of six mandatory sections: 1. Defense Planning Guidance Element, 2. Mission and Threat Analysis, 3. Non Materiel Alternatives (changes in Training/Doctrine/OPS) if any, 4. Potential Material Alternatives, 5. Constraints, 6. Joint Potential Designation. See AFSOCI 10-601, AFI 10-601, and HQ AFSOC/DOXR for more details on the MNS format.

5.3.1.6. Quick Look Project/Immediate War Requirement. Quick Look Projects and Immediate War Requirements are processes for HQ AFSOC/DO to request and receive immediate test support for requirements or deficiencies that could result in injury to, damage or loss of, AFSOC personnel or resources. HQ AFSOC/XPT and 18 FLTS can provide guidance with this process.

5.3.1.7. Deficiency Reports. DRs identify occurrences of equipment failing to operate to specifications. Maintenance Quality Assurance is responsible for this process. When an occurrence affects tactics or tactical employment capability, tacticians should coordinate with maintenance Quality Assurance (QA), and follow the progress of the DR to resolve the

deficiency.

5.3.1.8. Force Development Evaluation. For new system acquisitions, tactics development starts as early in the FDE process as possible. The FDE test team makes tactics recommendations that are included in the final report. HQAFSOC/DOXT reviews all final reports for information that should be included in the appropriate sections of AFTTP 3-1 or submitted as a test request for possible tactics testing.

5.3.2. Additional Assessment Requirements. HQ AFSOC/DOXT, with support from subordinate units, must integrate with other processes to identify and implement opportunities for improvement. The 18 FLTS and other test agencies, through HQ AFSOC/XPT, often request a unit/weapon system representative appropriate for each project/test. The unit/weapon system representative should be an experienced crewmember and tactician. The unit representative is invited to all test plan working groups, has a significant impact in shaping the assessment process, assists in coordinating squadron assets to support test requirements, and is vital for timely feedback to squadron TIPs.

5.3.2.1. Operational Readiness Inspections. HQ AFSOC/DOXT must participate in ORI criteria and scenario development and unit evaluation. The ORI results must be used to improve the tactics program. Following an ORI, unit tacticians should attend the formal outbriefing, review the lessons learned, and forward recommendations and improvements on tactical related issues up the chain of command.

5.3.2.2. Designed Operational Capabilities Statements and Mission Area Plans. Tacticians at all organizational levels must monitor their tactical environments and operational requirements to ensure DOC statements and MAPs correctly express capabilities or offer resolutions to disconnects between requirements and capabilities. As a minimum review DOC statements upon assuming duty as a unit tactician and once annually. Although HQ AFSOC/DOXT is responsible to coordinate and manage the tactics/tactical employment portions of these processes, subordinate units must provide their insight to effectively influence DOC statements and MAPs.

5.3.2.3. Electronic Warfare Assessment Program. EWAP assesses EW systems in flight, prior to operational contingencies. This allows accurate assessment of actual mission capability in various threat environments and provides the opportunity to identify faults and correct problems. Changes to AFI 10-706 will standardize and institutionalize the EWAP.

Chapter 6

RESOURCES AND PROCESS MANAGEMENT

6.1. General. HQ AFSOC/DOXT will identify, and support units in acquiring the resources required to field and sustain an effective and efficient tactics program. Additionally, the tactics community must support the processes sustaining tactical operations as identified in Table 2.1., Tactics Program Responsibilities. The unit tactician must be familiar with the unit budget process, manning policies, and facility management to work with the unit DO to ensure tactics requirements are implemented IAW AFSOCI 11-207.

6.1.1. Resources.

6.1.1.1. Manning. Wings/groups and squadrons will assign tacticians to their tactics offices IAW paragraphs 2.3. and 2.4. of this instruction.

6.1.1.2. Equipment and Material. Tactics offices must have, or have access to, appropriately available resources to include:

6.1.1.2.1. Facility or area cleared for classified materials, and of sufficient size to accommodate the tactics program requirements of training, study, and planning.

6.1.1.2.2. STU III phone(s).

6.1.1.2.3. Computer(s) cleared for classified material.

6.1.1.2.4. NIPRNET access.

6.1.1.2.5. SIPRNET access.

6.1.1.2.6. Classified material storage.

6.1.1.2.7. Printer cleared for classified material.

6.1.1.2.8. Deployable equipment and materials in sufficient quantities to support the unit's most demanding Unit Type Code (UTC) package.

6.1.2. Processes. Tactics leadership at all levels will manage and support the following processes IAW the areas of responsibility listed in Table 2.1.

6.1.2.1. Off-range expenditures.

6.1.2.2. FARP sites.

6.1.2.3. Non-standard loads, rigging, airdrop procedures, and fire control ballistics.

6.1.2.4. Certification of tactical mission planning/rehearsal software.

6.1.2.5. Participate in:

6.1.2.5.1. Joint Tactics, Techniques, and Procedures (JTTP) document re-writes

6.1.2.5.2. Configuration Control Board (CCB)

6.1.2.5.3. Test Prioritization Board (TPB)

6.1.2.5.4. Requirements Review Board (RRB)

6.1.2.5.5. Mission Area Assessment (MAA)

6.1.2.5.6. Mission Needs Analysis (MNA)

6.1.2.5.7. Mission Solutions Analysis (MSA)

6.1.2.6. Annual Tactics awards. Ensure timely submission of candidates to HQ AFSOC/DOXT. One each officer and enlisted candidate per wing/group. Winners will be notified by message and names will be posted on the ATIMs. Awards will be sent for presentation immediately following selection. Program conducted IAW AFSOCI 36-2805.

6.1.2.7. Airdrop malfunctions/incidents and off DZ drops. Aircraft commanders will notify appropriate personnel following all airdrop malfunctions/incidents and off DZ drops. Aircraft commanders, DZ safety officers/NCOs, or DZ malfunction control officers/NCOs will initiate DD Form 1748-2, Airdrop Malfunction Report. The DD Form 1748-2 is included in unit mission kits. Forms are also located at: www.quartermaster.army.mil/ADFSD/forms/1748-2hm.html. Instructions are located at the bottom of each form. Following completion of the Aerial Delivery Review Panel (ADRP), group tacticians will submit the completed form to the Air Force liaison at USAQMC&S, Fort Lee, VA. AFJ 13-210(I) and AFI 13-217 provide procedures and channels for off DZ drop reporting.

6.1.2.8. Electronic Warfare Integrated Reprogramming.

6.2. Prescribed Form. AFSOC Form 99, Tactics Improvement Proposal.

JAMES B. CONNORS, Col, USAF
Director, Operations

Attachment 1

GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

Section A—References

AF Form 847, Recommendation for Change of Publication
AFDD 1, Air Force Basic Doctrine
AFDD 2, Organization and Employment of Aerospace Power
AFDD 2-1, Air Warfare
AFDD 2-5.1, Combat Search and Rescue (CSAR)
AFDD 2-6, Air Mobility
AFDD 2-7, Special Operations
AFI 10-601, Mission Needs and Operational Requirements Guidance and Procedures
AFI 11-231, AFSOCSUP 1, Computed Air Release Point Procedures
AFI 11-235, Forward Arming and Refueling Point (FARP) Operations
AFI 11-2XX Series, Aircrew Training, Evaluation, and Operations
AFI 11-401, AFSOCSUP 1, Flight Management
AFI 11-401, Flight Management
AFI 13-212, Volume 3, AFSOCSUP 1, Hazard Methodology and Weapon System Footprints
AFI 13-217, AFSOCSUP 1, Assault Zone Procedures
AFI 10-706, Electronic Warfare (EW)
AFJI 13-210, Joint Airdrop Inspection Records, Malfunction Investigations, and Activity Reporting
AFJMAN 11-223, Volumes 1-3, Multi-Service Helicopter External Air Transport
AFMAN 10-206, Operational Reporting
AFMD 6, Air Force Special Operations Command
AFPD 11-2, Aircraft Rules and Procedures
AFRCIND 2, Numerical Index of Applicable Gaining Command Publications
AFSOC Form 99, Tactics Improvement Proposal (TIP)
AFSOCI 10-601, Operational Needs, Requirements, Concepts, and Modifications
AFSOCI 36-2805, Directorate of Operations Awards
AFSOCI 99-102, Operational Test and Evaluation
AFSOF Employment Guide
AFTTP 3-1(S), Air Force Tactics Techniques and Procedures
AFTTP 3-3, Air Force Tactics Techniques and Procedures
DD Form 1748-2, Airdrop Malfunction Report
Joint Publication 1-02, Department of Defense Dictionary of Military and Associated Terms
Joint Publication 3-05, Doctrine for Joint Special Operations
Joint Publication 3-05.3, Joint Special Operations Operational Procedures
Joint Publication 3-05.5, Joint Special Operations Targeting and Mission Planning Procedures

Section B—Abbreviations and Acronyms

AAGS	Army Air-Ground System
AATTC	Advanced Airlift Tactics Training Center
ACO	Airspace Coordination Order
ADRP	Aerial Delivery Review Panel
AFI	Air Force Instruction
AFMD	Air Force Mission Directive
AFRC	Air Force Reserve Command
AFSOB	Air Force Special Operations Base
AFSOCI	Air Force Special Operations Command Instruction
AFSOF	Air Force Special Operations Forces
AFTTP	Air Force Tactics Techniques and Procedures
AGOS	Air Ground Operations School
AMWC	Air Mobility Warfare Center
ANG	Air National Guard
AO	Area of Operation
AOC	Air Operations Center
ASET	Aircrew Standardization and Evaluation Team
ASEV	Aircrew Standardization and Evaluation Visit
ATIMS	AFSOC Tactics Information Management System
ATO/ITO	Air/Integrated Tasking Order
AWACS	Airborne Warning and Control System
CARP	Computed Air release Point
CAT	Combat Aircrew Training
CATT	Combat Aircrew Tactics Training
CCB	Configuration Control Board
CMNS	Combat Mission Needs Statement
CMP	Combat Mission Planning
CMT	Combat Mission Training
COMSEC	Communications Security
CONPLAN	Contingency Plan
CSAR	Combat Search and Rescue
DOC	Designed Operational Capability
DR	Deficiency Report
DZ	Drop Zone
EA	Electronic Attack
EMCON	Emissions Control
EW	Electronic Warfare
EWAP	Electronic Warfare Assessment Program
EWIR	Electronic Warfare Integrated Reprogramming
EWO	Electronic Warfare Officer
FAR	Federal Aviation Regulation
FARP	Forward Arming and Refueling Point
FDE	Force Development Evaluation

FECOC	Fighter Electronic Combat Officers Course
HLZ	Helicopter Landing Zone
IA	Initial Assessment
IAD	Integrated Air Defenses
IAW	In accordance with
IDAS	Interactive Defensive Avionics Systems
IMC	Interim Message Change
IP	Initial Point
IR	Infrared
ITO	Integrated Tasking Order
JAEWS	Joint Aviation Electronic Warfare School
JFACC	Joint Forces Air Component Commander
JRX	Joint Readiness Exercise
JSOAC	Joint Special Operations Air Component
JSOPW	Joint Special Operations Planning Workshop
JSOTF	Joint Special Operations Task Force
JSTARS	Joint Surveillance Target Attack Radar System
JTTP	Joint Tactics, Techniques, and Procedures
LZ	Landing Zone
MAA	Mission Area Assessment
MAP	Mission Area Plans
MATT	Multi-Mode Advanced Tactical Terminal
MAWTS	Marine Aviation Weapons and Tactics School
METL	Mission Essential Task List
MNA	Mission Needs Assessment
MNS	Mission Needs Statement
MSA	Mission Solutions Analysis
NIPRNET	Non-Secure Internet Protocol Router Network
OB	Order of Battle
OPLAN	Operations Plan
OPSEC	Operational Security
ORI	Operational Readiness Inspection
OT and E	Operational Test and Evaluation
PFPS	Portable Flight Planning System
POE	Plan of Execution
PR	Personnel Recovery
QA	Quality Assurance
RFI	Request for Information
RRB	Requirements Review Board
RWR	Radar Warning Receiver
SAV	Staff Assistance Visit
SCI	Sensitive Compartmented Information
SCIF	SCI facility
SEAD	Suppression of Enemy Air Defenses
SIPRNET	Secret Internet Protocol Router Network

SOF	Special Operations Forces
SOFPARS	Special Operations Forces Planning and Rehearsal System
SOFTAT	Special Operations Forces Tactical Analysis Team
SOLE	Special Operations Liaison Element
SOMPF	Special Operations Mission Planning Folder
SOPE	Special Operations Planning Exercise
TAAR	Tactics After Action Report
TACS	Theater Air Control System
TD and E	Tactics Development and Evaluation
TDIP	Tactics Development Improvement Program
TIP	Tactics Improvement Proposal
TOT	Time on Target
TPB	Test Prioritization Board
TRB	Tactics Review Board
TS	Top Secret
TSRTS	Threat Signal Recognition Training System
TWG	Tactics Working Group
VRB	Verification Review Board
WIC	Weapons Instructor Course

Attachment 2

TACTICS SELF-INSPECTION CHECKLISTS

The following Self-Inspection Checklists are designed to provide a starting point for tactics organizations, at all levels, to assess their own programs, identify deficiencies, and initiate improvements.

Table A2.1. Squadron Self-Inspection Checklist.

#	Requirement	Yes	No	Notes Atch'd
1	Is the squadron tactics office manned IAW AFSOCI 11-207?			
2	Do the unit tacticians meet the training/experience requirements of AFSOCI 11-207?			
3	Does the unit have a complete and current unit tactics library IAW AFSOCI 11-207?			
4	Do aircrews have access to AFTTP 3-1 during the hours of flight operations?			
5	Do squadron personnel have access to ATIMS?			
6	Is the unit intel officer integrated into tactical briefings and training?			
7	Are squadron tactics briefings conducted on a quarterly basis?			
8	Are realistic tactical scenarios developed and maintained for unit training lines?			
9	Does the unit tactics office coordinate for all squadron SOPEs/CMTs/CATs?			
10	Does the unit tactics office conduct TSRTS/EW/Evasion/Countermeasures training?			
11	Does the unit tactics office administer AFTTP 3-1 testing?			
12	Are unit personnel, tactics, and equipment assessed against mission requirements?			
13	Are assessment results reported via TAARs, AFSOC FM 99, MNSs, CMNs, and DRs?			
14	Are squadron personnel and higher HQ provided feedback on all assessment results?			
15	Are tactics working groups (TWGs) conducted semi-annually?			
16	Are visits conducted to other tactics organizations?			
17	Do unit tactics personnel fly with and observe other unit's tactical operations?			
18	Does the unit tactics office participate in AFTTP 3-1/3-3 rewrite conferences?			
19	Do unit tactics personnel attend the annual HQ AFSOC Tactics Conference?			
20	Are unit tactics self-inspections conducted semi-annually?			
21	Are squadron personnel nominated for tactics awards?			

#	Requirement	Yes	No	Notes Atch'd
22	Are requests for non-standard rigging/loads submitted through wing/group?			
23	Are Verification Review Boards conducted for SOPEs?			
24	Do squadron tacticians observe planning and execution of CATs?			

Table A2.2. Wing/Group Self-Inspection Checklist.

#	Requirement	Yes	No	Notes Atch'd
1	Is the wing/group tactics office manned IAW AFSOCI 11-207?			
2	Do assigned tacticians meet training/experience requirements IAW AFSOCI 11-207?			
3	Does the wing/group tactics office have a complete and current unit tactics library?			
4	Does the wing/group tactics office develop and administer AFTTP 3-1 testing?			
5	Are tactics working groups (TWGs) conducted semi-annually?			
6	Are staff assistance visits (SAVs) conducted to subordinate tactics organizations?			
7	Do wing/group tactics personnel fly/observe on subordinate unit operations?			
8	Does the wing/group tactics office participate in AFTTP 3-1/3-3 rewrite conferences?			
9	Do wing/group tactics personnel attend/brief at the HQ AFSOC Tactics Conference?			
10	Are wing/group tactics self-inspections conducted semi-annually?			
11	Does wing/group tactics office conduct briefings during aircrew block training?			
12	Does wing/group tactics office ensure the tactical soundness of exercises and plans?			
13	Are tactical training opportunities (ranges, OPFOR, joint units) effectively managed?			
14	Are SOPEs/CMT/CATs properly scheduled, coordinated, and executed?			
15	Are subordinate unit personnel, tactics, and equipment tactically assessed?			
16	Are TAARs, AFSOC FM 99, MNS/CMNSs, and DRs properly coordinated?			
17	Are wing/group personnel and higher HQ provided feedback on all assessment results?			
18	Are ADRPs conducted IAW AFMAN 10-206/AFJI 13-210 and reported to HQ AFSOC?			

#	Requirement	Yes	No	Notes Atch'd
19	Are off range expenditures investigated and reports forwarded to HQ AFSOC/DOX?			
20	Are AZ, DZ, LZ, HLZ, and FARP surveys conducted/reviewed IAW 11-207?			
21	Are safety of flight reviews performed IAW AFSOCI 11-207?			
22	Does wing/group tactics office have access to ATIMS?			
23	Are wing/group personnel nominated for tactics awards?			
24	Are requests for nonstandard rigging/loads reviewed and forwarded to HQ AFSOC/DOXT?			
25	Do wing/group tacticians observe planning and execution of CATs?			

Table A2.3. HQ AFSOC Self-Inspection Checklist.

#	Requirement	Yes	No	Notes Atch'd
1	Is the headquarters tactics office manned IAW AFSOCI 11-207?			
2	Do assigned tacticians meet the training/experience requirements of AFSOCI 11-207?			
3	Is the ATIMS current and functioning properly?			
4	Are the appropriate AFTTP 3-1/3-3 volumes current, valid, and properly coordinated?			
5	Is AFSOCI 11-207 current, valid, and properly coordinated?			
6	Are all other documents and publications in table 2.2 current, valid, and coordinated?			
7	Does HQ AFSOC/DOXT represent the command regarding tactics and capabilities?			
8	Is the command's tactics newsletter published quarterly?			
9	Does the headquarters tactics office host an annual HQ AFSOC Tactics Conference?			
10	Does the headquarters tactics office conduct SAVs when requested?			
11	Does the headquarters tactics office participate in HQ AFSOC/IG inspections/visits?			
12	Does the headquarters tactics office help develop scenarios and participate in ORIs?			
13	Is TDIP (FM 99) being properly managed and is feedback properly coordinated?			
14	Does HQ AFSOC/DOXT participate with TPBs, CCBs, RRBs, MAAs, MNAs, and TRBs?			
15	Does HQ AFSOC/DOXT assist in writing and/or coordinating MNS/CMNS?			
16	Does HQ AFSOC/DOXT review and update all appropriate DOC statements?			

#	Requirement	Yes	No	Notes Atch'd
17	Is command tactics guidance/emphasis provided via publications, visits, and meetings?			
18	Is mission-planning software certified in concert with HQ AFSOC/DOV and 18 FLTS?			
19	Are nominees selected for and awarded annual tactics awards IAW AFSOCI 36-2805?			
20	Are tactics self-inspection checklists conducted semi-annually?			
21	Are all TAARs reviewed, coordinated, filed, and acted upon where appropriate?			
22	Are ADRP/off range results reviewed and actions recommended where appropriate?			
23	Are ALZ, DZ, LZ, HLZ, and FARP surveys reviewed, coordinated, and approved?			
24	Are HQ AFSOC/DO/DOX given tactics program status briefings at least quarterly?			
25	Are all nonstandard rigging/load requests reviewed and processed appropriately?			

Table A2.4. Formal School Self-Inspection Checklist.

#	Requirement	Yes	No	Notes Atch'd
1	Does the school have a complete and current tactics library?			
2	Do all instructors and students have access to ATIMS?			
3	Are all students provided an adequate introduction to tactics and AFTTP 3-1?			
4	Are all students provided initial CMT?			
5	Are initial AFTTP 3-1 tests developed and administered to all students?			
6	Are training programs and support equipment assessed against mission requirements?			
7	Are deficiencies/recommendations reported to the chain of command?			
8	Do schoolhouse personnel attend the annual HQ AFSOC Tactics Conference?			
9	Does the schoolhouse participate in AFTTP 3-1/3-3 rewrite conferences?			
10	Are unit tactics self-inspections conducted semi-annually?			

Table A2.5. 18 FLTS Self-Inspection Checklist.

#	Requirement	Yes	No	Notes Atch'd
1	Are TD and E programs conducted IAW AFSOCI 11-207 and AFSOCI 99-102?			
2	Do unit personnel have access to ATIMS?			
3	Do unit personnel participate in AFTTP 3-1/3-3 rewrite conferences?			
4	Do unit personnel attend/brief at the annual HQ AFSOC Tactics Conference?			
5	Are unit tactics self-inspections conducted semi-annually?			

Attachment 3

FORMS/REPORTS

The following examples are included to assist tacticians and crewmembers with communicating tactics/tactical information up the chain of command as desired/required by this instruction.

A3.1. AFSOC Form 99. Follow the instructions on next page.

TACTICS IMPROVEMENT PROPOSAL (TIP)	1. HQ AFSOC CONTROL NUMBER Leave Blank (HQ AFSOC/DOXT will assign a control #)		
2. TO: HQ AFSOC/DO No entry required	3. FROM: (UNIT/ORGANIZATION) Your unit (i.e. 16SOS/DOK)	4. CLASSIFICATION Stamp form/handle appropriately	5. Date Self explanatory

6. UNIT AIRCRAFT: Your unit MDS (i.e. AC-130H)	7. OTHER AIRCRAFT AFFECTED: Additional MDS affected (consider both tactics and operations)

8. TITLE

9. DESCRIPTION OF OLD TACTIC (CONTINUE ON BLANK PAGE IF NECESSARY)

Describe the circumstances/threat under which the current tactic would be employed.
Describe your current tactic and how it defeats the threat or enhances operations.
Describe the environment in which the tactic would be employed.
Describe the limitations/shortfalls of the current tactic.
Identify any guidance/documentation available on the current tactic (i.e. AFTTP 3-1, Test Reports)

10. DESCRIPTION OF NEW TACTIC AND OBJECTIVES (CONTINUE ON BLANK PAGE IF NECESSARY)

(When completing this section be sure to not only describe the tactic itself but also the specific objectives of your proposal, i.e. manual change, change to low-level tactic, etc.)

Describe the new tactic (if known) or how the operational environment has changed and rendered the old tactic obsolete.
Identify documentation available to support the new tactic (i.e. USAF Weapons Review, SIPRNET SITE, Test Reports)
Explain how the new tactic would be an improvement over the old tactic.
Describe any potential limitations/shortfalls of the new tactic.
Identify any specific impacts to current guidance/instructions if the tactic is adopted (i.e. AFSOCI 11-202, MCM 11-1)

11. NAME (Last, First, Middle Initial): Smith, John A.	12. RANK Capt	13. DUTY PHONE: (DSN) DSN 579-5555

14. UNIT RECOMMENDATION
This section should be filled out by the unit tactics officer. It can include a recommendation to adopt the new tactic immediately based upon current documentation, evaluate the tactic through flight test, or perhaps a recommendation to continue employing the old tactic. Comments from the unit Commander/DO may also be included in this space.

NOTE: The TIP should be transmitted through the chain of command even if the recommendation is to reject the new tactic.

15. REVIEWED BY: (UNIT TACTICS REPRESENTATIVE)	16. DATE

AFSOC FORM 99, NOV 95, (EF-V2)   **FC: 1100**
(LRA)

A3.2. TAAR. Follow the sample format below.

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS AIR FORCE SPECIAL OPERATIONS COMMAND (AFSOC)

30 Jun 2000

MEMORANDUM FOR 16 OSS/DOK
                              HQ AFSOC/DOXT
                              IN TURN

FROM: 16 SOS/DOK
              230 Bennett Ave,
              Hurlburt Field, Fl 32544

SUBJECT: Tactics After Action Report (TAAR)

1.   SITUATION: Include mission objective, rules of engagement, enemy order of battle, friendly order of battle, date/time group, weather conditions (including solar/lunar data), location, terrain, and/or any other relevant information.

2.   TACTICS EMPLOYED: Include maneuvers, airspeed, altitude, sensors employed, munitions employed, ECM/IRCM employed, communications employed, joint assets employed (escorts, SEAD, EW, C3I, space support, ground parties, etc…), and/or any other relevant events.

3.   RESULTS/RECOMMENDATIONS: Discuss the effectiveness of the tactics employed and make recommendations based on these results. Recommendations may include changes to tactics, techniques, procedures, weapon systems, equipment, mission planning systems, information management/intelligence systems, and/or publications.

                                                  JOSEPH A. SCHMOE, Capt, USAF

                                                  Chief, Weapons & Tactics Branch

A3.3. Waiver request format. Follow the outline below.

(Your unit letterhead)

Date

To: HQ AFSOC/DOXT/DO, In turn
100 Bartley Street, Suite 153W,
Hurlburt Field, FL 32544

Subject: AFSOCI 11-207 Waiver Request

Waivers to AFSOCI 11-207 must include:

Paragraph number and name defining requirement.

Reason for inability to comply with requirement.

If waiver is a follow-on to a previous waiver, explain why another waiver is required.

Description of the plan to attain compliance.

Date of expected compliance.

Operations officers from the originating unit, and the group, must sign AFSOCI 11-207 waiver requests.

Waivers will expire at expected compliance date or one year, which ever occurs first.

Signature Block
Operations Officer
Squadron (if applicable)

Signature Block
Operations Officer
Group